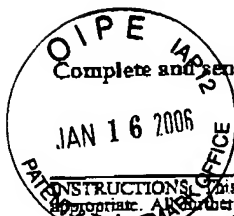


## PART B - FEE(S) TRANSMITTAL



Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
or Fax (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All other correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

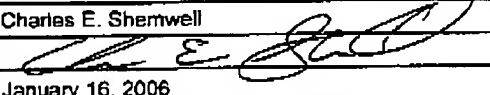
7590 10/24/2005

Shemwell Gregory & Courtney LLP  
Suite 201  
4880 Stevens Creek Boulevard  
San Jose, CA 95129

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

## Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

Charles E. Shemwell (Depositor's name)  
 (Signature)  
January 16, 2006 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/681,525	10/08/2003	Varadarajan Srinivasan	NLM.LP.135	9642

TITLE OF INVENTION: CONTENT ADDRESSABLE MEMORY WITH LATCHING SENSE AMPLIFIER

01/17/2006 CNUGUYEN1 00000025 501914 10681525

01 FC:1501 1400.00 DA  
02 FC:8001 1400.00 DA

APPL. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	01/24/2006

EXAMINER	ART UNIT	CLASS-SUBCLASS
AUDUONG, GENE NGHIA	2627	365-049000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Shemwell Mahamed1 LLP

2

3

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (prior or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

NetLogic Microsystems, Inc

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Mountain View, CA

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee  
☐ Publication Fee (No small entity discount permitted)  
☒ Advance Order - # of Copies 2

4b. Payment of Fee(s):

- ☐ A check in the amount of the fee(s) is enclosed.  
☐ Payment by credit card. Form PTO-2038 is attached.  
☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 501914 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature 

Date January 16, 2006

Typed or printed name Charles E. Shemwell

Registration No. 40,171

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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To: U.S. Patent and Trademark Office

From: Charles Shermwell, Reg. No. 40,171  
 Shermwell Gregory & Courtney LLP  
 Customer No.: 30554  
 Phone No.: 408.236.6645  
 Fax No.: 408.236.6641

Fax: (571) 273-2885

Pages: cover sheet + 4 pages

Phone:

Date: January 16, 2006

Re: Application No.: 10/681,525  
 Art Unit: 2827  
 Examiner: Auduong, Gene Nghia  
 Attorney Docket No. NLMI.P133

CC:

I hereby certify that the items enumerated below are being transmitted via telefacsimile to the United States Patent and Trademark Office at Fax Number (571) 273-2885, on January 16, 2006.

- |   |  |
|---|--|
| <input type="checkbox"/> Amendment/Response ( pgs.)                     | <input type="checkbox"/> Petition for __ month Extension of Time           |
| <input type="checkbox"/> Amendment - Rule 312 ( pgs.)                   | <input type="checkbox"/> Information Discl. Statement & Forms 1449 ( pgs.) |
| <input type="checkbox"/> Preliminary Amendment ( pgs.)                  | <input type="checkbox"/> Declaration ( pgs.)                               |
| <input type="checkbox"/> Notice of Appeal                               | <input type="checkbox"/> Appeal Brief ( pgs.)                              |
| <input type="checkbox"/> Power of Attorney by Assignee ( pgs.)          | <input checked="" type="checkbox"/> Issue Fee Transmittal (in duplicate)   |
| <input type="checkbox"/> Request for Continued Examination (RCE)        | <input type="checkbox"/> Response to Notice to File Missing Parts ( pgs.)  |
| <input type="checkbox"/> Fee Transmittal ( pgs.)                        | <input type="checkbox"/> Terminal Disclaimer ( pgs.)                       |
| <input checked="" type="checkbox"/> Other <u>PTOL-85 (in duplicate)</u> |  |

Charles E. Shermwell  
 (Person Transmitting Corresp.)

  
 (Signature)

January 16, 2006  
 (Date)

☒ Please acknowledge by return facsimile

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Atty Docket No. NLMI.P133

PATENT

## IN THE UNITED STATES PATENT OFFICE

Re Patent Application of:

Srinivasan et al.

Examiner: Auduong, Gene Nghia

Application No.: 10/681,525

Art Unit: 2827

Filed: October 8, 2003

Class-Subclass: 365-049000

For: CONTENT ADDRESSABLE MEMORY WITH  
LATCHING SENSE AMPLIFIERMail Stop Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450Transmittal of Issue Fee and Advanced Order

Sir:

In response to the Notice of Allowance dated October 24, 2005, applicant has enclosed the Form PTOL-85 (in duplicate).

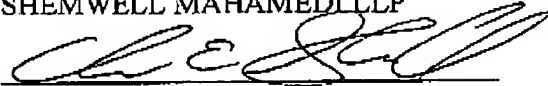
In addition, the Commissioner is authorized to charge \$1406.00 to Deposit Account No. 501914 for the following:

1. The \$1400.00 Issue Fee under 37 CFR 1.18(a), and
2. The \$6.00 Fee under 37 CFR 1.19(a)(1) for two advance patent copies.

A duplicate of this transmittal letter is enclosed.

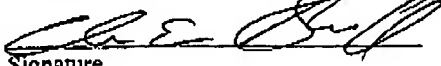
Respectfully submitted,

SHEMWELL MAHAMED LLP

Date January 16, 2006
  
 Charles E. Shemwell, Reg. No. 40,171  
 Tel. 408-236-6645
Certificate of Mailing or Transmission

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.

Charles E. Shemwell  
 (person mailing or transmitting correspondence)

  
 Signature

January 16, 2006  
 Date